Missouri ESSENCE Policies and Procedures

The Public Health Event Detection and Assessment (PHEDA) Program's mission is to help state and local partners respond to adverse public health events by providing information and tools for early event detection and situational awareness. The following policies, procedures, and protocols have been developed to assure that this mission is accomplished. This document will be updated as PHEDA and all Missouri ESSENCE users encounter new challenges and opportunities along the way. Please contact us at ESSENCE@dhss.mo.gov for suggestions regarding this document.

By applying for Missouri ESSENCE access and logging into the system, users are agreeing to follow these policies, procedures, and protocols. Therefore, it is important to review this document carefully. *Public health practitioners should pay special attention to Policies 1, 2, and 5 as well as both Protocols.*

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Protocol 1: Missouri ESSENCE Syndrome Alert Investigation Protocol

Protocol 2: Missouri ESSENCE Hospital Communications Protocol

Important Contact Information: Senior Epidemiologist Map

Important Contact Information: Hospital Liaison Staff

| | | Document No. | ESSENCE 1 | |
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| | | Effective Date | ESSENCE I | |
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| N # | | Revision Date | | |
| Maintaini | ng Confidentiality of Syndromic | Revision No. | | |
| | Surveillance Data | Page No. | | |
| | | Approval/Signed | | |
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| 1.0 | Purpose | | | |
| 1.0 | T ut pose | | | |
| | | 1.1 The purpose of this policy is to assure that individuals accessing data collected under 19 CSR 10-33.040, the Reporting Rule, comply with confidentiality and privacy requirements. | | |
| 2.0 | Revision History | | | |
| | Date | Revision No. | Modification | |
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| 3.0 | Persons Affected | | · | |
| | Senior Services (DHSS) who use syndromic surveillance data as part of the job description. 3.2 Missouri local public health agencies and other public health entities. 3.3 Patients, physicians, and health care providers whose data are obtained by t Reporting Rule (19 CSR 10-33.040). | | | |
| 4.0 | Policy | | | |
| | 4.1 It is the policy of DHSS that all data gathered under the Reporting Rule are protected to avoid inappropriate disclosure of confidential information via personal communications or insecure networks. | | | |
| 5.0 | Definitions | Definitions | | |
| | 5.1 Syndromic surveillance: Use of data from non-traditional sources (e.g., chief complaints from emergency department visits, absenteeism data, over-the-counter drug sales) in order to identify increases in predefined clinical syndromes of interest before the specific disease diagnosis is made and before the traditional case reporting occurs. 5.2 ASAP: Automatic Security Access Processing; an online network access request system maintained by DHSS. 5.3 LPHA: Local public health agency. 5.4 Relevant personnel: LPHA, DHSS, or hospital personnel that work with | | | |

- quality assurance, safety, and communicable disease control activities (e.g., surveillance, reporting, investigations) or personnel in charge of communications regarding communicable disease or related public health issues.

 Authorized user: Individual given permission to use ESSENCE by DHSS: to
- 5.5 <u>Authorized user</u>: Individual given permission to use ESSENCE by DHSS; this individual must be a public health authority or hospital representative using data to fulfill the public health mission.
- 5.6 <u>Public Health Event Detection and Assessment Program</u>: Also called PHEDA, is the program that oversees syndromic surveillance at DHSS, including Missouri ESSENCE.

6.0 **Responsibilities**

- 6.1 Authorized users who access confidential information collected under the Reporting Rule must ensure that data are not shared with individuals or organizations that are not fulfilling a public health mission. This includes intentional or unintentional sharing.
- 6.2 **Policy 2** addresses responsibilities regarding the ASAP Process and acquiring access to syndromic surveillance data via Missouri ESSENCE web site. Users will also be required to follow the security guidelines described in the ASAP process as maintained by DHSS.

7.0 **Procedures**

- 7.1 Relevant personnel may apply to become an authorized user by completing an ASAP Request (**Policy 2**).
- 7.2 ASAP requests are processed by ITSD and reviewed by a PHEDA representative. Once access is granted, the individual is contacted with password and username to be used when logging on to the system.
- 7.3 Only authorized users may access ESSENCE.
- 7.4 Once access is granted, authorized users must implement appropriate safeguards to assure the confidentiality of data (including patient, physician, and health care provider identity) during use, storage, and transmission of data. This security is maintained by accessing ESSENCE solely via secure data networks as defined by DHSS Information Technology Services Divsion (ITSD).
- 7.5 Authorized users are responsible for implementing measures that prevent the unintentional sharing of downloaded data (on computers, disks, mass storage devices, etc.).
- 7.6 ESSENCE users are not to e-mail files containing confidential information outside of a secure network. This security is best maintained by sharing internet-linked data rather than downloaded files.
- 7.7 Care should be taken to not identify any patient, physician, or health care provider directly or indirectly during public meetings, press conferences, interviews with the media, academic meetings, or in publications.

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| | | Document No. | ESSENCE 2 | |
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| | Access Process | Revision No. | | |
| | | Page No. | | |
| | | Approval/Signed | | |
| 1.0 | Purpose | | | |
| | | · · | ppropriate personnel are granted by using the ASAP Process. | |
| 2.0 | Revision History | | | |
| | Date | Revision No. | Modification | |
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| 3.0 | Persons Affected | 1 | | |
| | 3.1 Public health professionals employed by Missouri Department of Health a Senior Services (DHSS) who use syndromic surveillance as part of their j description. 3.2 Missouri local public health agencies. 3.3 Staff employed by hospitals that send data to DHSS under the Reporting (19 CSR 10-33.040) who are responsible for infection control, quality assurance, disease investigation, or other relevant duties. | | | |
| 4.0 | Policy | | | |
| | available 24/7 to auth | 4.1 It is the policy of DHSS that the Missouri ESSENCE web site should be available 24/7 to authorized users at an appropriate level of access for the purpose of using syndromic surveillance data to fulfill the public health mission. | | |
| 5.0 | Definitions | Definitions | | |
| | 5.1 Syndromic surveillance: Use of data from non-traditional sources (e.g., chief complaints from emergency department visits, absenteeism data, over-the-counter drug sales) in order to identify increases in predefined clinical syndromes of interest before the specific disease diagnosis is made and before the traditional case reporting occurs. 5.2 ASAP: Automatic Security Access Processing; an online network access request system maintained by DHSS used for the purpose of granting access t secure systems and designating user names and pass codes. 5.3 LPHA: Local public health agency. | | | |

- 5.4 Employee: Any individual working under the direction of DHSS, a local public health agency, or other public health entity.
- 5.5 <u>Supervisor</u>: The individual responsible for one or more employees who request access to state data such as an LPHA administrator or DHSS manager.
- 5.6 <u>Relevant personnel</u>: LPHA, DHSS, or hospital personnel that work with quality assurance, safety, and communicable disease control activities (e.g., surveillance, reporting, investigations) or personnel in charge of communications regarding communicable disease or related public health issues.
- 5.7 <u>Authorized user</u>: Individual given permission to use ESSENCE by DHSS; this individual must be a public health authority using data to fulfill the public health mission.
- 5.8 <u>Public Health Event Detection and Assessment Program</u>: Also called PHEDA, is the program that oversees syndromic surveillance at DHSS, including Missouri ESSENCE.

6.0 **Responsibilities**

- 6.1 Individuals who access confidential information collected under the Reporting Rule must ensure that data are not shared with individuals or organizations that are not fulfilling a public health mission.
- 6.2 As part of the ASAP Process, the local security officer for the DHSS or LPHA employee must approve the request for ESSENCE access; for hospital employees, the program security officer (Public Health Event Detection and Assessment (PHEDA) Program Coordinator) is responsible for approving requests.
- 6.3 It is the responsibility of the agency that employs an authorized user to notify us at ESSENCE@DHSS.MO.GOV when individuals no longer need access to ESSENCE within five business days.

7.0 **Procedures**

- 7.1 Supervisors may direct relevant personnel to request ESSENCE access or may be contacted by their staff to ask for permission to request access by using the ASAP Process as administrated by ITSD at DHSS.
 - 7.1.1 Supervisors are encouraged to limit the number of users to between 1 and 4 individuals per organization; however, accommodations can be made for larger organizations.
- 7.2 LPHA and DHSS staff should use the ASAP Process for public health professionals, accessed at: http://www.dhss.mo.gov/essence/information.html
- 7.3 Staff from hospitals that send data to DHSS under 19 CSR 10-33.040 should use the ASAP Process for Private Providers, accessed at: http://www.dhss.mo.gov/essence/essencehospitals.html
- 7.4 By completing the ASAP application, it is understood the user must maintain the confidentiality of the information observed while using ESSENCE.
 - 7.4.1 By completing the ASAP application, it is understood that the user will

- conform to all Missouri ESSENCE Policies and Procedures.
- 7.5 A PHEDA representative will send e-mail to the authorized user with their unique username and password.
 - 7.5.1 Users may not share their username and password with others for any reason. Sharing of personal access information can lead to denial of further ESSENCE access due to strict confidentiality guidelines protecting patient-level data.
 - 7.5.2 It is the responsibility of the agency that employs an authorized user to notify us at ESSENCE@DHSS.MO.GOV within five business days when individuals no longer need access to ESSENCE.

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| Missouri ESSENCE | | Effective Date | |
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| I | Levels of Access | | |
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| 1.0 | Purpose | | |
| | | • | e appropriate level of access to the d on job duties and affiliations. |
| 2.0 | Revision History | | |
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| 3.0 | Persons Affected | | |
| | 3.1 Public health professionals employed by Missouri Department of Health an Senior Services (DHSS) who use syndromic surveillance as part of their job description. 3.2 Missouri local public health agencies. 3.3 Staff employed by hospitals that send data to DHSS under 19 CSR 10-33.04 who are responsible for infection control, quality assurance, disease investigation, or other relevant duties. | | |
| 4.0 | Policy | | |
| | 4.1 It is the policy of DHSS that the Missouri ESSENCE web site should be available to authorized users at appropriate levels of access for the purpose of using syndromic surveillance data to fulfill the public health mission. Currently, the two levels of access to be granted are statewide and hospital. | | |
| 5.0 | Definitions | | |
| | 5.1 Syndromic surveillance: Use of data from non-traditional sources (e.g., chief complaints from emergency department visits, absenteeism data, over-the-counter drug sales) in order to identify increases in predefined clinical syndromes of interest before the specific disease diagnosis is made and before the traditional case reporting occurs. 5.2 ASAP: Automatic Security Access Processing; an online network access request system maintained by DHSS used for the purpose of granting access to secure systems and designating user names and passwords. 5.3 LPHA: Local public health agency. | | |
| | 5.4 Relevant personnel: LPHA, DHSS, or hospital personnel that work with | | |

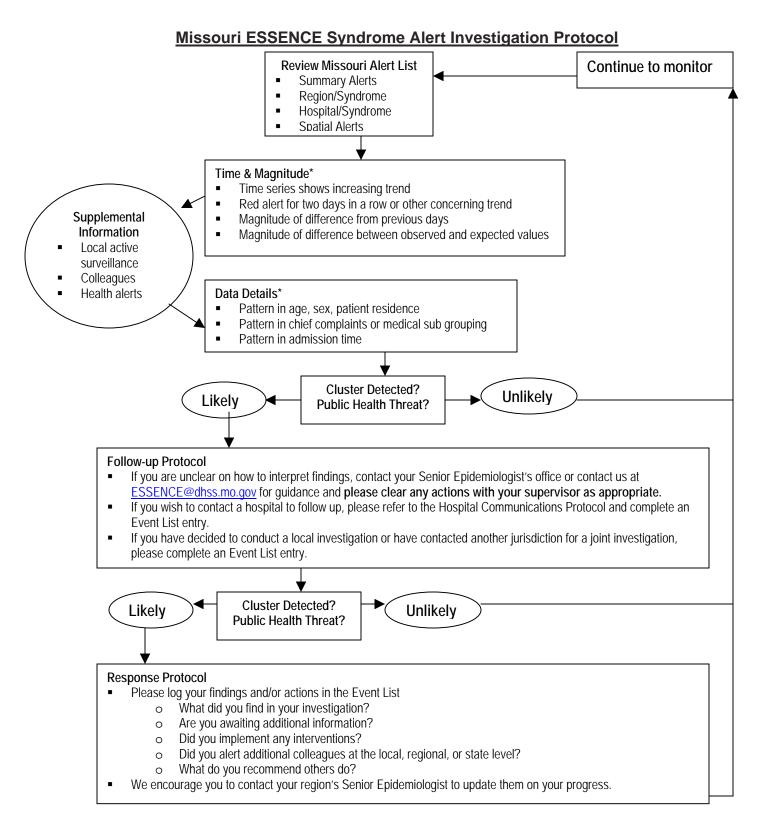
| | quality assurance, safety, and communicable disease control activities (e.g., surveillance, reporting, investigations) or personnel in charge of communications regarding communicable disease or related public health issues. |
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| | 5.5 <u>Authorized user</u> : Individual given permission to use ESSENCE by DHSS; this individual must be a public health authority using data to fulfill the public health |
| | mission. 5.6 <u>Health care provider</u> : The hospital or other facility that sends electronic patient data to DHSS for the purpose of syndromic surveillance. |
| | 5.7 <u>Hospital View</u> : In this view, data are limited to patient-level data for a given hospital or hospital system. |
| | 5.8 <u>State View</u> : In this view, all patient-level data for all currently reporting ESSENCE hospitals in the state of Missouri are available to certain users. |
| | 5.9 <u>Aggregate View</u> : This restriction allows hospitals to view statewide data at the summary level only, but without the ability to view information for other hospitals specifically. |
| | 5.10 <u>Public Health Event Detection and Assessment Program</u> : Also called PHEDA, is the program that oversees syndromic surveillance at DHSS, including Missouri ESSENCE. |
| 6.0 | Responsibilities |
| | 6.1 DHSS is responsible for determining what level of access to the Missouri ESSENCE web site is appropriate for LPHA staff, DHSS staff, and hospital staff. |
| 7.0 | 6.2 Responsibilities regarding the ASAP Process are outlined in Policy 2. Procedures |
| | 7.1 Statewide access will be granted to authorized users who are employed by DHSS or LPHAs. 7.1.1 Statewide access comprises all available data for patient-level and aggregated views for all hospitals, counties, and zip codes included in Missouri ESSENCE. 7.1.2 Data are patient-level but do not contain identifiable variables (e.g., name, address, social security number) but are considered private due to indirectly identifiable variables (medical record number, age, sex, zip code). 7.2 Hospital-level access will be granted to authorized users employed by health |
| | care providers that send data to DHSS under the Reporting Rule (19 CSR 10-33.040). 7.2.1 Hospital-level data will include patient-level data for the hospital or hospital |
| | group that employs the authorized user. 7.2.2 Aggregated views visible at the hospital level are designed to protect the information submitted by each health care provider. |
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| | | Document No. | ESSENCE 4 |
| | | Effective Date | |
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| ESSENCE Communications for Outages, | | Revision No. | |
| Delays, a | and Technical Assistance | Page No. | |
| | Requests | Approval/Signed | |
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| 1.0 | D | | |
| 1.0 | Purpose | | |
| | 1.1 The purpose of this police | cy is to outline ways | in which Missouri ESSENCE |
| | | | Assessment (PHEDA) Program |
| | | | , delays, technical issues, and |
| | general comments. | 2 | ,, 5, |
| | 8 | | |
| 2.0 | Revision History | | |
| | Date | Revision No. | Modification |
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| 3.0 | Persons Affected | | |
| | 3.1 Public health professionals employed by Missouri Department of Health and Senior Services (DHSS) who use syndromic surveillance as part of their job description. 3.2 Missouri local public health agencies. 3.3 Staff employed by hospitals that send data to DHSS under the Reporting Rule (19 CSR 10-33.040) who are responsible for infection control, quality assurance, disease investigation, or other relevant duties. | | |
| 4.0 | Policy | | |
| | 4.1 It is the policy of the PHEDA Program that communications regarding outa significant delays, and technical issues related to the Missouri ESSENCE website will be via group e-mails to all affected parties via ESSENCE@DHSS.MO | | |
| 5.0 | Definitions | | |
| | 5.1 <u>LPHA</u>: Local public health agency. 5.2 <u>Authorized user</u>: Individual given permission to use ESSENCE by DHSS; this individual must be a public health authority or hospital representative using data to fulfill the public health mission. 5.3 <u>Public Health Event Detection and Assessment Program</u>: Also called PHEDA, is the program that oversees syndromic surveillance at DHSS, | | |

| | including Missouri ESSENCE. |
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| 6.0 | Responsibilities |
| | 6.1 The PHEDA Program is responsible for notifying Missouri ESSENCE users about outages, significant delays, and technical issues related to the Missouri ESSENCE website. 6.2 Missouri ESSENCE users are encouraged to report outages or other technical problems found in the system to us at ESSENCE@DHSS.MO.GOV 6.3 PHEDA is responsible for responding to e-mail sent to the ESSENCE@DHSS.MO.GOV address concerning the ESSENCE application in a timely manner. |
| 7.0 | Procedures |
| | 7.1 PHEDA will notify authorized users when significant delays, outages, or technical issues affecting Missouri ESSENCE are detected. 7.2 Authorized ESSENCE users and others with questions, comments, or technical problems should communicate via the ESSENCE@DHSS.MO.GOV e-mail address or PHEDA staff at (573) 751-6161. 7.2.1 PHEDA is responsible for responding to e-mail sent to this account at least three times daily, Monday - Friday except state holidays. 7.2.2 On weekends or after hours, DHSS can be contacted by calling (573)751-6161. This number is forwarded to the Department Situation Room (DSR) when Division of Community and Public Health staff are not available. In the case of an emergency, the DSR is prepared to handle any event that may affect users or has the list of contacts that can aid in dealing with the event. |

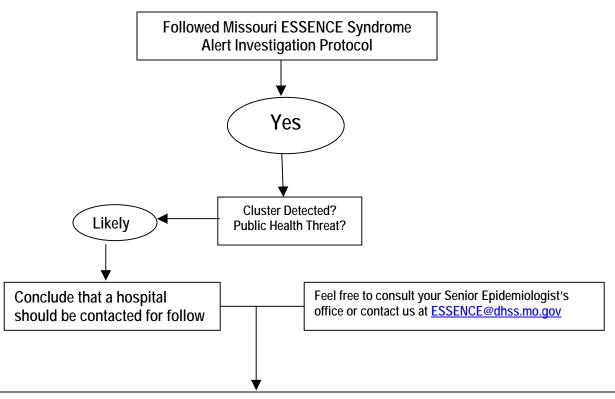
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| 1.0 | Purpose | | |
| | 1.1 The purpose of this police ESSENCE to detect por consistent manner. | = | dividuals who use Missouri vents communicate in a clear and |
| 2.0 | Revision History | | |
| | Date | Revision No. | Modification |
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| 3.0 | Persons Affected | | |
| | 3.1 Public health professionals employed by Missouri Department of Health and Senior Services (DHSS) who use syndromic surveillance as part of their job description. 3.2 Missouri local public health agencies. 3.3 Staff employed by hospitals that send data to DHSS under 19 CSR 10-33.040 who are responsible for infection control, quality assurance, disease investigation, or other relevant duties. | | |
| 4.0 | Policy | | |
| | 4.1 It is the policy of DHSS that authorized users should use the Event List tool to organize communications regarding Missouri ESSENCE data to assure accurate communications and assist with quality assurance. | | |
| 5.0 | Definitions | | |
| | 5.1 LPHA: Local public health agency 5.2 Authorized user: Individual given permission to use ESSENCE by DHSS; this individual must be a public health authority using data to fulfill the public health mission. 5.3 Public Health Event Detection and Assessment Program: Also called PHEDA, is the program that oversees syndromic surveillance at DHSS, including Missouri ESSENCE. | | |

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| 6.0 | Responsibilities |
| | 6.1 Authorized users who communicate with partners across jurisdictional lines or |
| | 6.1 Authorized users who communicate with partners across jurisdictional lines or who wish to contact hospitals that report data under 19 CSR 10-33.040. |
| | who wish to contact hospitals that report data under 19 CSK 10-33.040. |
| 7.0 | Procedures |
| 7.0 | Troccaures |
| | 7.1 To determine that additional follow-up either with another jurisdiction or a |
| | hospital is necessary, please follow the Missouri ESSENCE Syndrome Alert |
| | Investigation Protocol (below). |
| | 7.2 Missouri ESSENCE findings should be used in a timely manner to assure that |
| | potential public health events are addressed as early as possible, however, care |
| | should be taken when making the decision to follow up on findings. |
| | 7.2.1 The Senior Epidemiologist for the affected region is always an |
| | important resource in determining whether contact, especially with a |
| | hospital, should be initiated (Important Contact Information: Senior |
| | Epidemiologist Map). If the Senior Epidemiologist or their staff are not |
| | available, please contact us at <u>ESSENCE@DHSS.MO.GOV</u> for assistance. |
| | 7.2.1.1 The Senior Epidemiologist or PHEDA staff will be responsible for |
| | involving other DHSS experts as necessary, such as Medical |
| | Epidemiologists, emerging infections experts, etc. |
| | 7.2.2 Consult with your supervisor as appropriate. |
| | 7.2.3 Hospital liaisons employed at certain large LPHAs are an especially |
| | valuable resource for the hospitals they cover (Important Contact Information: Hospital Liaison Staff). |
| | 7.3 Once you have consulted with others as appropriate (above), and follow up is |
| | necessary, create an Event List entry to record these actions. |
| | 7.3.1 Consult the Missouri ESSENCE Guide for instructions on how to create, |
| | update, or respond to an Event List entry; once created, Event List entries |
| | can be modified but the user cannot delete them. |
| | 7.3.2 Create an Event List entry if you determine that another jurisdiction and/or |
| | your Senior Epidemiologist should be involved in your follow up |
| | 7.3.3 Create an Event List entry if you determine that a hospital should be |
| | contacted regarding ESSENCE findings (see Missouri ESSENCE |
| | Hospital Communications Protocol, below). |
| | 7.4 When significant findings or a change in status of the investigation either with |
| | public health partners or with hospitals occurs, update the Event List entry with |
| | this information. |
| | 7.5 If a Missouri ESSENCE user is participating in the investigation or has |
| | additional information, they may also make an Event List entry. |
| | 7.6 If a Missouri ESSENCE user simply has a question or an "unofficial" |
| | concern regarding ESSENCE findings, they may contact us at |
| | ESSENCE@DHSS.MO.GOV for assistance. |



*Please refer to The Missouri ESSENCE Guide for more information on how to use and interpret findings.

Missouri ESSENCE Hospital Communications Protocol



How to Contact a Hospital Regarding Missouri ESSENCE Data:

- 1. Please consult with others and use other resources available to assure hospitals are not inconvenienced by "false alarms".
- 2. If you determine contact is necessary, post an Event List entry stating your concerns (see Event List section of Missouri ESSENCE Guide).
- 3. Contact the LPHA that oversees that hospital:
 - a. If you are not familiar with this LPHA, you can get contact information at http://www.dhss.mo.gov/LPHA/LPHAs.html and ask for the communicable disease specialist in that office.
 - b. Please note that several specialized <u>Hospital Liaisons</u> employed by larger LPHAs are assigned to specific hospitals in metro areas; contact information is included in this document (Hospital Liaison Contact List).
 - c. Ask the LPHA to initiate contact with the hospital regarding the findings you have posted on the Event List.
 - d. Or obtain permission to contact the hospital directly, along with contact information or tips on communicating with that facility.
- 4. Post information learned from hospital communications on the Event List.
- 5. If additional investigation or response is conducted, post this on the Event List.

| Hospital Liaison Contact List | | | | |
|-------------------------------|---------------|-------------------------|-------------------------|--|
| Hospital Name | Liaison Name | Liaison E-mail Address | Liaison Phone Number | |
| Kansas City Metro | Area | | | |
| Center Point | Linda Brown | Linda_brown@kcmo.org | 816-513-6373 | |
| Medical Center | Kansas City | | | |
| (Independence | Health | | | |
| Regional/Medical | Department | | | |
| Center of | | | | |
| Independence) | | | | |
| Children's Mercy | Bill McCurry | bill_mccurry@kcmo.org | 816-513-6366 | |
| Hospital | Kansas City | | | |
| | Health | | | |
| | Department | | | |
| Lees Summit | Bernie Rogers | bernita_rogers@kcmo.org | 816-513-6374 | |
| Hospital | Kansas City | | | |
| | Health | | | |
| | Department | | | |
| Liberty Hospital | Bill McCurry | bill_mccurry@kcmo.org | 816-513-6366 | |
| | Kansas City | | | |
| | Health | | | |
| | Department | | | |
| North Kansas City | Bill McCurry | bill_mccurry@kcmo.org | 816-513-6366 | |
| Hospital | Kansas City | | | |
| | Health | | | |
| | Department | | | |
| Research Medical | Linda Brown | Linda_brown@kcmo.org | 816-513-6373 | |
| Center | Kansas City | | | |
| | Health | | | |
| | Department | | | |
| Saint Luke's | Bernie Rogers | bernita_rogers@kcmo.org | 816-513-6374 | |
| Hospital East | Kansas City | | | |
| | Health | | | |
| | Department | | 01.1.710.1011 | |
| Saint Luke's | Bill McCurry | bill_mccurry@kcmo.org | 816-513-6366 | |
| Northland | Kansas City | | | |
| | Health | | | |
| 0 1 1 1 5 | Department | | 016 510 6066 | |
| Saint Luke's Plaza | Bill McCurry | bill_mccurry@kcmo.org | 816-513-6366 | |
| | Kansas City | | | |
| | Health | | | |
| C4 T 1 | Department | Laurita u Gi | 016 510 6074 | |
| St. Joseph | Bernie Rogers | bernita_rogers@kcmo.org | 816-513-6374 | |
| Medical Center | Kansas City | 15 | | |

| (Kansas City) | Health | | |
|---------------------|-------------------|--------------------------|--------------|
| | Department | | |
| St. Mary's | Linda Brown | Linda_brown@kcmo.org | 816-513-6373 |
| Hospital Blue | Kansas City | | |
| Springs | Health | | |
| | Department | | |
| Truman Medical | Linda Brown | Linda_brown@kcmo.org | 816-513-6373 |
| Center – East | Kansas City | | |
| (Lakewood) | Health | | |
| | Department | | |
| Truman Medical | Bernie Rogers | bernita_rogers@kcmo.org | 816-513-6374 |
| Center – West | Kansas City | | |
| (Hospital Hill) | Health | | |
| | Department | | |
| St. Louis Metro Are | | | |
| Barnes-Jewish | Karla Howell | | 314-615-1603 |
| Hospital (North | St. Louis County | khowell@stlouisco.com | |
| and South) | Health | knowen @ stroursco.com | |
| | Department | | |
| BJC West | John Anthony | JAnthony@stlouisco.com | 314-615-6847 |
| | St. Louis County | | |
| | Health | | |
| | Department | | |
| Christian | Joan Skurat | | 314-615-8306 |
| Northeast | St. Louis County | jskurat@stlouisco.com | |
| | Health | jskurat@stroursco.com | |
| | Department | | |
| Depaul | Amy Meglitsch | | 314-615-1628 |
| | St. Louis County | ameglitsch@stlouisco.com | |
| | Health | difference strouseo.com | |
| | Department | | |
| Missouri Baptist | Joan Skurat | | 314-615-8306 |
| | St. Louis County | jskurat@stlouisco.com | |
| | Health | JSKUTUL & SUOUISCO.COM | |
| | Department | | |
| St. Anthony's | Mischa Hopson | | 314-615-1625 |
| | St. Louis County | mhopson@stlouisco.com | |
| | Health | imopson e suouisco.com | |
| | Department | | |
| St. John's Mercy | Mischa Hopson | | 314-615-1625 |
| | St. Louis County | mhopson@stlouisco.com | |
| | Health | mnopson e strouisco.com | |
| | Department | | |
| St. Joseph | Bridgette Collins | bcollins@stlouisco.com | 314-615-1602 |
| Hospital | St. Louis County | Scotting & Buourseo.com | |

| (Kirkwood) | Health | | |
|--------------------|-------------------------|----------------------------|--------------|
| (IXIIKWUUU) | Department | | |
| St. Louis | Karla Howell | | 314-615-1603 |
| Children's | | | 314-013-1003 |
| | St. Louis County Health | khowell@stlouisco.com | |
| Hospital | | | |
| G, T 1 2 | Department | | 214 (15 1(02 |
| St. Luke's | Bridgette Collins | | 314-615-1602 |
| Hospital Des | St. Louis County | bcollins@stlouisco.com | |
| Peres | Health | | |
| | Department | | |
| St. Mary's | Amy Meglitsch | | 314-615-1628 |
| Hospital | St. Louis County | ameglitsch@stlouisco.com | |
| | Health | uniognisen e strouiseo.com | |
| | Department | | |
| St. Charles County | | | |
| Barnes Jewish | Patrick Behnke | PBehnke@sccmo.org | 636-949-7400 |
| Hospital – St. | St. Charles County | | x4255 |
| Peters | Health | | |
| | Department | | |
| Progress West | Patrick Behnke | PBehnke@sccmo.org | 636-949-7400 |
| Health Care | St. Charles County | | x4255 |
| Center | Health | | |
| | Department | | |
| St. Joseph Health | Patrick Behnke | PBehnke@sccmo.org | 636-949-7400 |
| Center | St. Charles County | | x4255 |
| | Health | | |
| | Department | | |
| St. Joseph | Patrick Behnke | PBehnke@sccmo.org | 636-949-7400 |
| Hospital West | St. Charles County | | x4255 |
| | Health | | |
| | Department | | |
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